Attorney Docket No.: Q63704

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the

application:

LISTING OF CLAIMS:

1-19. (canceled)

20. (currently amended) A method of managing SMS messages, comprising:

identifying an SMS message for a message receiver;

determining whether the message receiver has set up at least one alternative handling

instruction for SMS messages;

if it is determined that the message receiver has set up an alternative handling instruction

for SMS messages, then executing the alternative handling instruction, wherein the set up at least

one alternative handling instruction includes a saving instruction for saving SMS messages in a

personalized folder for the message receiver; and

wherein the SMS messages and the at least one alternative handling instruction are

managed in an SMS Center ("SMSC") in a network.

wherein there are a plurality of alternative handling instructions set up for the message

receiver, and wherein a content of the SMS message is used to select the appropriate alternative

handling instruction from the plurality of alternative handling instructions.

21. (previously presented) The method of claim 20, wherein the at least one alternative

handling instruction additionally includes at least one of: a filtering instruction for filtering SMS

AMENDMENT UNDER 37 C.F.R. § 1.114(c)

Application No.: 09/848,339

messages identified for the message receiver according to a predetermined criteria; a forwarding

Attorney Docket No.: Q63704

instruction for forwarding an SMS message received by the message receiver to at least one

additional address; and a deletion instruction for deleting SMS messages according to a

predetermined criteria.

22. (previously presented) The method of claim 21, wherein the at least one alternative

handling instruction includes a filtering instruction specifying a predetermined criteria by which

SMS messages are to be rejected by the message receiver.

23. (previously presented) The method of claim 22, wherein said filtering instruction

rejects SMS messages that are older than a predetermined amount of time.

24. (previously presented) The method of claim 21, wherein the at least one alternative

handling instruction includes a forwarding instruction for forwarding a received SMS message to

a plurality of different addresses.

25. (previously presented) The method of claim 20, wherein the personalized folder is a

folder identified for saving urgent SMS messages.

26. (previously presented) The method of claim 21, wherein the at least one alternative

handling instruction includes a deletion instruction for deleting undelivered SMS messages.

Application No.: 09/848,339

27. (previously presented) The method of claim 26, wherein undelivered SMS messages

are deleted after expiration of a predetermined amount of time.

28. (canceled).

29. (previously presented) The method of claim 20, wherein the at least one alternative

handling instruction is set up via a form on a Web-based provisioning interface.

30. (previously presented) The method of claim 20, wherein the at least one alternative

handling instruction is set up via an SMS message.

31. (previously presented) The method of claim 20, further comprising determining

whether the message receiver has set up at least one AutoReply Message for the message

receiver.

32. (previously presented) The method of claim 30, wherein there are a plurality of

AutoReply Messages set up for the message receiver, and wherein the SMS message is used as a

key to select an appropriate AutoReply Message.

33. (previously presented) The method of claim 31, wherein a content of the SMS

message is used as the key to select the appropriate AutoReply Message from the plurality of

AutoReply Messages.

Application No.: 09/848,339

34. (previously presented) The method of claim 31, wherein the appropriate AutoReply Message is selected in accordance with whether the SMS message is one of a Mobile-Originated

SMS message and a machine originated SMS message.

35. (currently amended) A system for managing SMS messages, comprising:

a module for identifying an SMS message for a message receiver; and

a module for determining whether the message receiver has set up at least one alternative

handling instruction for SMS messages; and if it is determined that the message receiver has set

up an alternative handling instruction for SMS messages, then executing the alternative handling

instruction, wherein the set up at least one alternative handling instruction includes a saving

instruction for saving SMS messages in a personalized folder for the message receiver, and

wherein the SMS messages and at least one alternative handling instruction are managed in an

SMS Center ("SMSC") in a network. wherein there are a plurality of alternative handling

instructions set up for the message receiver, and wherein a content of the SMS message is used

to select the appropriate alternative handling instruction from the plurality of alternative handling

instructions.

36. (previously presented) The system of claim 35, wherein the at least one alternative

handling instruction additionally includes at least one of: a filtering instruction for filtering SMS

messages identified for the message receiver according to a predetermined criteria; a forwarding

instruction for forwarding an SMS message received by the message receiver to at least one

additional address; and a deletion instruction for deleting SMS messages according to a

predetermined criteria.

AMENDMENT UNDER 37 C.F.R. § 1.114(c)

Application No.: 09/848,339

37. (previously presented) The system of claim 36, wherein the at least one alternative

Attorney Docket No.: Q63704

handling instruction includes a filtering instruction specifying a predetermined criteria by which

SMS messages are to be rejected by the message receiver.

38. (previously presented) The system of claim 37, wherein said filtering instruction

rejects SMS messages that are older than a predetermined amount of time.

39. (previously presented) The system of claim 36, wherein the at least one alternative

handling instruction includes a forwarding instruction for forwarding a received SMS message to

a plurality of different addresses.

40. (previously presented) The system of claim 35, wherein the personalized folder is a

folder identified for saving urgent SMS messages.

41. (previously presented) The system of claim 36, wherein the at least one alternative

handling instruction includes a deletion instruction for deleting undelivered SMS messages.

42. (previously presented) The system of claim 41, wherein undelivered SMS messages

are deleted after expiration of a predetermined amount of time.

43. (canceled).

Application No.: 09/848,339

44. (previously presented) The system of claim 35, wherein the at least one alternative

handling instruction is set up via a form on a Web-based provisioning interface.

45. (previously presented) The system of claim 35, wherein the at least one alternative

handling instruction is set up via an SMS message transmitted from a mobile communication

device.

46. (previously presented) The system of claim 35, further comprising a module for

determining whether the message receiver has set up at least one AutoReply Message for the

message receiver.

47. (previously presented) The system of claim 46, wherein there are a plurality of

AutoReply Messages set up for the message receiver, and wherein the SMS message is used as a

key to select an appropriate AutoReply Message from the plurality of AutoReply Messages.

48. (previously presented) The system of claim 47, wherein a content of the SMS

message is used as the key to select the appropriate AutoReply Message from the plurality of

AutoReply Messages.

49. (previously presented) The system of claim 47, wherein the appropriate AutoReply

Message is selected in accordance with whether the SMS message is one of a Mobile-Originated

SMS message and a machine originated SMS message.

Application No.: 09/848,339

50. (new) The method of claim 20, wherein there are a plurality of alternative handling

instructions set up for the message receiver, and wherein a content of the SMS message is used

to select the appropriate alternative handling instruction from the plurality of alternative handling

instructions.

51. (new) The system of claim 36, wherein there are a plurality of alternative handling

instructions set up for the message receiver, and wherein a content of the SMS message is used

to select the appropriate alternative handling instruction from the plurality of alternative handing

instructions.

52. (new) The method of claim 20, further comprising setting up the at least one

alternative handling instruction on an SMS Automatic Handling Server ("SAHS") configured in

the network.

53. (new) The method of claim 20, further comprising setting up an automated response

for an incoming SMS message using an Auto-Reply Message Server ("ARMS") configured in

the network.

54. (new) The system of claim 35, further comprising an SMS Automatic Handling

Server ("SAHS") configured in the network for setting up the at least one alternative handling

instruction.

Application No.: 09/848,339

55. (new) The system of claim 35, further comprising an Auto-Reply Message Server ("ARMS") configured in the network for setting up an automated response for an incoming SMS message.